IAP15 Rec'd PCT/PTO 14 SEP 2006

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TRANSMITTAL FORM		Application Number		10/510,148		
		Filing Date		October 5, 2004		
		First Named Inventor		Ruoxing Wang et al.		
		Art Unit		TBD		
(to be used for all correspondence after initial filing)		Examiner Name	*****	TBD		
Total Number of Pages in This Submission		Attorney Docket No	umber	7049312001		
ENCLOSURES (check all that apply)						
Fee Transmittal Form	Drawing(s)			After Allowance Communication to TC		
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request	Request for Refund CD, Number of CD(s)			Response to Notice of Defective Response; Notification of Defective Response (mailed 8/14/06); Sequence Listing; and CD's (1)		
Information Disclosure Statement	☐ Lan	dscape Table on CD				
Certified Copy of Priority Document(s)	Remarks					
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53						
SIGI	NATURE OF	APPLICANT, ATTOI	RNEY, O	R AGENT		
Firm	Bingham McCutchen LLP 3000 K Street, N.W., Suite 300 Washington, DC 20007					
Signature	Seve Sira					
Printed Name	Serge Sira, Ph.D.					
Date	September 14, 2006 Reg. No.		_	39445		
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Signature						
Typed or printed name		-		Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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FIRST NAMED APPLICANT ATTY, DOCKET NO. U.S. APPLICATION NUMBER NO. 333169.00100 Ruoxing Wang 10/510,148 INTERNATIONAL APPLICATION NO. PCT/US03/10536 27160 RECEIVED I.A. FILING DATE PRIORITY DATE PATENT ADMINISTRATOR KattenMuchinRosenman 04/07/2003 04/05/2002 KATTEN MUCHIN ROSENMAN LLP 1025 THOMAS JEFFERSON STREET, N.W. AUG 2 8 2006 EAST LOBBY: SUITE 700 **CONFIRMATION NO. 6425 WASHINGTON, DC 20007-5201**

IP Department Record's Center **371 FORMALITIES LETTER**

OC000000020006214

Date Mailed: 08/14/2006

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- **Priority Document**
- Copy of the International Application filed on 10/05/2004
- Copy of the International Search Report filed on 10/05/2004
- Preliminary Amendments filed on 10/05/2004
- Biochemical Sequence Diskette filed on 07/05/2006
- Oath or Declaration filed on 10/05/2004
- Small Entity Statement filed on 10/05/2004
- U.S. Basic National Fees filed on 10/05/2004
- Priority Documents filed on 10/05/2004
- Power of Attorney filed on 12/16/2004

Applicant's response filed 07/05/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/15/2005 have not been completed.

 This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
 the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
 indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
 substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
 of the sequence listing information recorded in computer readable form is identical to the written (on paper
 or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/510 148	PCT/US03/10536	333169.00100

FORM PCT/DO/EO/916 (371 Formalities Notice)

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